

**NORTH AMERICA
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FROM: Winston Hsu, PATENT AGENT, REG. NO. : 41,526

SERIAL NO.: 10/604,036

ATTORNEY DOCKET NO.: SISP0002USA

**SUBJECT: REQUEST TO REVIVE THE AGENT OF
RECORD STATUS OF THE
ABOVE-IDENTIFIED APPLICATION**

TOTAL PAGES: 8 PAGES (INCLUDING COVER PAGE)

Winston Hsu 2004/12/24

LUCP0007USA

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DEC 24 2004

PTO/SB/97 (09-04)

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Alison Wu

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(1) Transmittal Form	1 PAGE
(2) Fee Transmittal Form	1 PAGE
(3) A Statement	2 PAGES
(2) A copy of the Decision on request to withdraw from record dated on 12/01/2004	1 PAGE
(3) A copy of Request for withdrawal as agent mailed on 7/18/2003	1 PAGE

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/21 (09-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/604,036	
	Filing Date	06/23/2003	
	First Named Inventor	Chung-Yi Fang	
	Art Unit	3729	
	Examiner Name	TRINH, MINH N	
Total Number of Pages in This Submission	6	Attorney Docket Number	SISP0002USA

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. A copy of the Decision on request to withdraw from record dated on 12/01/04' 2. A copy of Request for withdrawal as agent mailed on 07/18/03'
<input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks Request to revive the agent of record status of the above-identified application	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	North America Intellectual Property Corporation		
Signature	<i>Winston Hsu</i>		
Printed name	Winston Hsu		
Date	December 29, 2004	Reg. No.	41,526

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04)

Approved for use through 07/31/2008. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 0.00**Complete if Known**

Application Number	10/604,036
Filing Date	06/23/2003
First Named Inventor	Chung-Yi Fang
Examiner Name	TRINH, MINH N
Art Unit	3729
Attorney Docket No.	SISP0002USA

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 50-3105 Deposit Account Name: North America Intellectual Property Corp.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP =	x	=				
HP = highest number of independent claims paid for, if greater than 3						

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: _____

SUBMITTED BY

Signature	<i>Winston Hsu</i>	Registration No. (Attorney/Agent)	41,526	Telephone	302-729-1662
Name (Print/Type)	Winston Hsu	Date	December 24, 2004		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Chung-Yi Fang et al.

5 Examiner: TRINH, MINH N

Filing Date: 06/23/2003

Art Unit: 3729

App. No.: 10/604,036

Docket No.: SISP0002USA

10 Title: TILE-BASED ROUTING METHOD OF A MULTI-LAYER CIRCUIT
BOARD AND RELATED STRUCTURETo: Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

15

Subject: Request to revive the agent of record status of the above-identified
application

Dear Mr. Cross:

20

25 According to the "Decision on petition to withdraw as attorney" (Attachment 1)
received on December 13, 2004, it is to my surprise that my representation as the
agent of record is canceled with Michael Lewis's representation. Michael Lewis
submitted the request to withdraw his representation on 7/18/2003 (see Attachment 2)
but my representation should not be affected. Please revive my status as the principle
agent of record of the above-identified application and associate this application to my
customer number 27765 so that I can keep on monitoring the status of this application
from the PAIR system.

30 Your timely help will be greatly appreciated.

Respectfully submitted,

5 Winston Hsu

Date: December 24, 2004

Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506

Merrifield, VA 22116

10 U.S.A.

Facsimile: 806-498-6673

Voice mail: 302-729-1562

e-mail : winstonhsu@naipo.com

(Please contact me by voice mail if you need a telephone communication.)



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DEC 24 2004

ST 5-10002-250

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In re Application of
Chung-Yi Fang et al.
Serial No. 10/604,036
Filed: June 23, 2003
For: TILE BASED ROUTING
METHOD OF A MULTI-LAYER:
CIRCUIT BOARD AND RELATED:
STRUCTURE

DECISION ON PETITION
TO WITHDRAW AS ATTORNEY

By papers filed on August 18, 2003, Mr. Hsu has petitioned to withdraw as attorney of record in this application.

The petition is GRANTED.

Applicant is advised that the correspondence address for this application will remain as listed below.

E. Rollins-Cross, Director
Technology Center 3700

North American International
Patent Office (NAIPO)
P.O. Box 506
Merrifield, VA 22116

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Shye-Lin Wu Examiner:
Filing Date: 2003/6/23 Art Unit:
App. No.: 10/604,036 Docket No.: SISP0002USA0

Title: **TILE-BASED ROUTING METHOD OF A MULTI-LAYER
CIRCUIT BOARD AND RELATED STRUCTURE**

To: Assistant Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

Subject: Request for withdrawal as agent

Dear Sir or Madame:

I hereby apply to withdraw as agent for the above identified patent/patent application. The reason for this request is that I am leaving my current office of employment to attend law school.

Although I am requesting to withdraw from the above patent/patent application, Winston Hsu, agent registration No. 41,526, will continue to serve as the primary agent of record for this case. This request for withdraw *does not affect* the status of Mr. Hsu as the principle agent of record for the above-identified case. Consequently, the correspondence address is NOT affected by this withdrawal. Furthermore, as Mr. Hsu will continue acting as the agent of record, my withdrawing from this case will not affect the client's ability to obtain timely representation. Mr. Hsu, as my employer, has agreed to my withdrawal and will continue handling all aspects of this case. I therefore believe in good faith that the USPTO should find this request for withdrawal acceptable.

Sincerely yours,

Date: 7/18/2003

Mord Michael Lewis, Patent Agent No. 50,478

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